



GP1645

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : CARLIN et al. Confirmation No: 7758
Appl. No. : 09/700,712
Filed : November 13, 2001
Title : Method of producing *thy* a-strains of *vibrio*
Cholerae, such strains and their use

TC/A.U. : 1645
Examiner : S. Devi

Docket No.: : CARL3004/JDB
Customer No: : 23364

AMENDMENT AND RESPONSE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the Official Action of September 24, 2003, in connection with the above-identified application. This response is timely filed.

Please amend the application as follows:

Amendments to the specification begin on the attached page having the heading "Amendments to the Specification".

Amendments to the drawings begin on page 6 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on the attached page having the heading "Remarks/Arguments".

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An appendix including amended drawing figures is attached following page 8 of this paper.

A paper copy of a substitute sequence listing and a computer readable form thereof (labeled diskette) is annexed after the Drawing Attachments.